

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION VIII

999 18th STREET - SUITE 500 DENVER, COLORADO 80202-2466



# FINAL POLREP Sandy Smelter (aka Salt Lake Valley Smelter)

#### I. HEADING

Date:

07/22/97

From:

Steven Hawthorn, OSC

To:

Ann Spencer, EPA Headquarters

Emergency Response

Subject:

Sandy Smelter Site (aka Salt Lake Valley Smelter

Initiative), Sandy City, Salt Lake County, Utah

POLREP:

POLREP #7 and Final

#### II. BACKGROUND

Site No:

**Y4** 

D.O. No:

9000

Response Authority:

CERCLA

State Notification:

UDEO notified

Approved 4/29/94

Action Memorandum:

Start Date (RV1-OU1):

6/22/94

(Fund-Lead Time Critical)

8/25/94

Administrative Order on Consent: (CERCLA Docket #94-22)

Start Date (RV1-OU2):

9/29/94

(RP-Lead AOC & Work Plan) Action Memorandum Amendment:

6/06/96

Completion Date:

(RV3-OU1 - Fund-Lead)

7/15/97

(RV1-OU2 - RP-Lead)

7/15/97

## III. SITE INFORMATION

The Sandy Smelter site (aka Salt Valley Smelter Initiative) [Site], Time-Critical Removal, is located in a residential area in "Historic Sandy City, Salt Lake County, Utah. Four smelters were located in the area and opeated from 1872 to 1901. There are currently no active smelting facilities in the area.

The proposed actions, which were approved in the Modified Action Memorandum dated 6/6/96, have been completed.

## IV. RESPONSE INFORMATION

### A. Situation

- 1. The Site was divided into two (2) areas North and South. The North Area included 27 residential properties which were remediated as a Fund-Lead Action. The South Area includes approximately 15 residential sites which were remediated by the PRP according to an AOC and an EPA-approved Work Plan.
- 2. The twenty-seven properties addressed by EPA have been excavated to the required depths and remediation has been completed which will render the properties in the condition stated in signed agreements between the property owner and EPA.
- 3. The fifteen southern properties addressed by ASARCO, the PRP, have undergone similar excavation and reconstruction as those addressed by EPA. A Workplan was approved, according to the AOC, and was overseen by EPA; and the PRP remediation of the 15 properties is complete.

#### IV. COST INFORMATION

Estimated EPA costs are approximately \$2,000,000, and PRP costs have not been identified at this time.

## VI. DISPOSITION OF WASTES

Waste-stream	Medium	Amount	Containment	Disposal
Lead contami- nated soil	Solid	30,000 tons	Wet down and tarped for transportation	City/County landfill